

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L2 | 14 | sertain | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/09 09:57 |
| L3 | 10 | colozzi | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/09 09:59 |
| L4 | 15 | "4308067" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/09 09:59 |
| S51 | 24 | ("3519448" "3567473" "3632359" "3754950" "3782980" "3837870" "3846145" "3972722" "3992213").PN. OR ("4119472").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/09 09:53 |
| S52 | 5672 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium) and (sintered or fired) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:02 |
| S53 | 1121 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:03 |

EAST Search History

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|-----|-----|---|------------------------------|----|----|------------------|
| S54 | 1 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. and refractoy | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:03 |
| S55 | 391 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. and refractory | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:37 |
| S56 | 6 | ("4587225" "4595665").PN. OR ("4935390").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:27 |
| S57 | 389 | (mullite or ((Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.20.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide))) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. and refractory | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:37 |

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| S58 | 386 | (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. and refractory | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:47 |
| S59 | 1 | "7197896" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:42 |
| S60 | 0 | ("2006/0175584").URPN. | USPAT | OR | ON | 2007/10/04 10:45 |
| S61 | 358 | (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia or zirconium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. and refractory not abrasive.clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:53 |
| S62 | 11903 | bauxite | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:53 |
| S63 | 2964 | bauxite and refractory | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 10:53 |
| S64 | 600 | bauxite and refractory and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:16 |

EAST Search History

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| S65 | 27 | "4331773" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:13 |
| S66 | 3 | bauxite.ti. and refractory and "501". clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:26 |
| S67 | 11 | synthetic adj bauxite | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:36 |
| S68 | 34 | allanite | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:36 |
| S69 | 181 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO. sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O. sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O. sub.3" or yttria or yttrium).ti..clm. and (sintered or fired) and "501". clas. and refractory | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:52 |
| S70 | 1328 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO. sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O. sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O. sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 12:58 |
| S71 | 45 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO. sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O. sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O. sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. and refractory.ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 11:56 |

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| S72 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium).ti..clm..ab. and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 12:59 |
| S73 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium).ti..clm..ab. and (sintered or fired) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:00 |
| S74 | 1962 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium).ti..clm..and (sintered or fired) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:02 |
| S75 | 555 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium).ti..clm..and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:02 |
| S76 | 200 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (TiO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium or titanium adj dioxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium).ti..ab..and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:04 |

EAST Search History

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| S77 | 14952 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide).ab. and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide).ab. (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium).ti..ab. and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:05 |
| S78 | 127 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide).ab. and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide).ab. and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium).ti..ab. and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:06 |
| S79 | 2068 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:07 |

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|-----|------|---|------------------------------|----|----|------------------|
| S80 | 1151 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) SAME (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) SAME (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501". clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:08 |
| S81 | 467 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) SAME (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) SAME (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501". clas. and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide).ti..ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:08 |
| S82 | 351 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) SAME (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) SAME (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501". clas. and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminium adj oxide or aluminum adj oxide).ti..ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:14 |

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| S83 | 216 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) SAME (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) SAME (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and "501". clas. and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminium adj oxide or aluminum adj oxide).ti..ab. not silicon\$ adj nitride | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:52 |
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| S84 | 285 | ("0659926" "0906339" "0960712" "1037999" "1107011" "1149064" "1161620" "1192709" "1240490" "1247337" "1257356" "1263708" "1263709" "1263710" "1268532" "1268533" "1314061" "1339344" "1402714" "1448586" "1910444" "2000857" "20010030811" "20020066233" "20020160694" "20030040423" "20040148868" "20050075233" "2206081" "2424645" "2618567" "2805166" "2958593" "2961296" "3041156" "3141747" "3174871" "3181939" "3216794" "3377660" "3498769" "3625717" "3635739" "3637361" "3646713" "3650780" "3714059" "3717583" "3726621" "3754978" "3781172" "3792553" "3859407" "3881282" "3891408" "3893826" "3916584" "3926603" "3928515" "3940276" "3947281" "3973977" "3996702" "4014122" "4035162" "4049397" "4059417" "4070796" "4073096" "4111668" "4111707" "4126429" "4140494" "4157898" "4182437" "4194887" "4217264" "4218253" "4238213" "4261706" "4311489" "4314827" "4316964" "4341533" "4405545" "4415510" "4439845" "4457767" "4467767" "4472511" "4489022" "4518397" "4530909" "4543107" "4552199" "4584279" "4588419" "4595663" "4623364" "4652275" "4705656" "4734104" "4737163" "4741743" "4744802" "4751137" "4752459" "4756746" "4757036" "4762677" "4770671" "4772511" "4780268" "4789501" "4799939" "4800685" "4812422" "4829031" "4881951" "4898587" "4898597" "4950294" "4960441").PN. OR ("4997461" "5007943" "5009675" "5009676" "5011508" "5013696" "5023212" "5038453" "5042991" "5057018" "5071801" "5085671" "5090968" "5094672" "5110332" "5118326" "5122176" "5131926" "5139978" "5143522" "5157017" "5164248" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:43 |
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EAST Search History

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| S88 | 283 | ("0659926" "0906339" "0960712" "1037999" "1107011" "1149064" "1161620" "1192709" "1240490" "1247337" "1257356" "1263708" "1263709" "1263710" "1268532" "1268533" "1314061" "1339344" "1402714" "1448586" "1910444" "2000857" "20010030811" "20020066233" "20020160694" "20030040423" "20040148868" "20050075233" "2206081" "2424645" "2618567" "2805166" "2958593" "2961296" "3041156" "3141747" "3174871" "3181939" "3216794" "3377660" "3498769" "3625717" "3635739" "3637361" "3646713" "3650780" "3714059" "3717583" "3726621" "3754978" "3781172" "3792553" "3859407" "3881282" "3891408" "3893826" "3916584" "3926603" "3928515" "3940276" "3947281" "3973977" "3996702" "4014122" "4035162" "4049397" "4059417" "4070796" "4073096" "4111668" "4111707" "4126429" "4140494" "4157898" "4182437" "4194887" "4217264" "4218253" "4238213" "4261706" "4311489" "4314827" "4316964" "4341533" "4405545" "4415510" "4439845" "4457767" "4467767" "4472511" "4489022" "4518397" "4530909" "4543107" "4552199" "4584279" "4588419" "4595663" "4623364" "4652275" "4705656" "4734104" "4737163" "4741743" "4744802" "4751137" "4752459" "4756746" "4757036" "4762677" "4770671" "4772511" "4780268" "4789501" "4799939" "4800685" "4812422" "4829031" "4881951" "4898587" "4898597" "4950294" "4960441").PN. OR ("4997461" "5007943" "5009675" "5009676" "5011508" "5013696" "5023212" "5038453" "5042991" "5057018" "5071801" "5085671" "5090968" "5094672" "5110332" "5118326" "5122176" "5131926" "5139978" "5143522" "5152917" "5164248" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:44 |
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EAST Search History

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|-----|---|--|------------------------------|----|----|------------------|
| S89 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) SAME (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) SAME (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and 501/102-133.class. and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminium adj oxide or aluminum adj oxide).ti..ab. not silicon\$ adj nitride | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:55 |
| S90 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and 501/102-133.class. not silicon\$ adj nitride | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:55 |
| S91 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) and 501/102-133.class. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:56 |

EAST Search History

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|-----|------|--|------------------------------|----|----|------------------|
| S92 | 9789 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (sintered or fired) 501/102-133.clss. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:56 |
| S93 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and 501/102-133.clss. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:56 |
| S94 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and 501/133.clss. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:56 |
| S95 | 0 | (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz silicon adj dioxide) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum or aluminium or aluminium adj oxide or aluminum adj oxide) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and 501/102.clss. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/04 13:58 |

EAST Search History

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|-----|----|------------|------------------------------|----|----|------------------|
| S96 | 41 | 09/922,530 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/10/09 09:52 |
|-----|----|------------|------------------------------|----|----|------------------|